Ameriworx® Series
Precision Milled Vinyl Tile

Meets ANSI/ESD s.2020

Ameriworx® ROX Series

Spring Snow  Appalachian Spring  Adirondack Ridge  Shenandoah Valley

Big Sky Country  Gray Dolomite*  Pearl*  Black Rock Canyon*  Living Coral*

*Ameriworx ROX Series

100% American Made
California 01350 Certified
Low-emitting Material

Ensures good indoor air quality!

California 01350 Certified
Low-emitting Material

California 01350 Certified
Low-emitting Material

Lifetime Conductivity Warranty

12" Precision milled 12" x 12" standard

*Warranty requires that the tile system is installed using Staticworx approved materials and procedures.

Flooring that keeps you grounded
Ameriworx® Series
Precision Milled Vinyl Tile

SPECIFICATIONS

**Composition:** Precision milled vinyl tile of high density resin with a conductive carbon matrix. Pre-consumer recycled content > 10%.

**Electrical Performance:** Lifetime Warranty

**Free from defects in workmanship and materials:** Lifetime Warranty

**Maintenance:** No wax

**Size:** 12" x 12" (24" x 24", 36" x 36" available as custom sizes)

**Adhesive and Spread Rate:** Covers approx. 180 - 220 sq. ft/gal

**Gauges:** 3.0 mm

**Grounding Material (Supplied with order):** One 2" x 24" copper strip installed every 1,000 ft

**Trowel Sizes:** 1.6 x 1.6 mm (1/16" x 1/16") Square Notch with 1.6 mm (1/16") Flats

INDUSTRY TESTS

<table>
<thead>
<tr>
<th>Category</th>
<th>Test Method</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Critical Radiant flux CRF (W/cm²)</td>
<td>ASTM E-648</td>
<td>&gt; 1.0 W/cm²</td>
</tr>
<tr>
<td>Chemical Resistance</td>
<td>ASTM F-925</td>
<td>Excellent (Acids, Alkalis, Household Chemicals)</td>
</tr>
<tr>
<td>Electrical Resistance</td>
<td>ASTM F-150</td>
<td>Point to Point &amp; Point to Ground: 50,000 – 1,000,000 Ohms</td>
</tr>
<tr>
<td>Electrostatic Propensity</td>
<td>AATCC-134</td>
<td>&lt; 12 volts</td>
</tr>
<tr>
<td>Fire Resistance (Steiner Tunnel)</td>
<td>ASTM E-84</td>
<td>&lt; 75 (Class 1)</td>
</tr>
<tr>
<td>Electrically Conductive Floor Coverings</td>
<td>ANSI/UL 779</td>
<td>Meets UL Standard</td>
</tr>
<tr>
<td>Floor Materials – Resistive Characterization of Materials</td>
<td>ANSI/ESD.S7.1-2013 Conductive≤1.0 x 10⁸&lt;br&gt;1.0 x 10⁸&lt;Static Dissipative≤1.0 x 10⁹</td>
<td>Surpasses recommended standards of ANSI/ESD S20.20-2014</td>
</tr>
<tr>
<td>Floor Materials and Footwear-Resistance Measurement in Combination with a Person</td>
<td>ANSI/ESD STM97.1-2015&lt;br&gt;&lt; 3.5 X 10⁷</td>
<td>Surpasses recommended standards of ANSI/ESD S20.20-2014</td>
</tr>
<tr>
<td>Floor Materials and Footwear- Voltage Measurement in Combination with a Person</td>
<td>ANSI/ESD STM97.2-2006&lt;br&gt;&lt;25 volts with conductive footwear</td>
<td>Surpasses recommended standards of ANSI/ESD S20.20-2014</td>
</tr>
<tr>
<td>Life Safety Code</td>
<td>NFPA 101</td>
<td>Passes</td>
</tr>
<tr>
<td>Smoke Density</td>
<td>ASTM E-662</td>
<td>≤ 450</td>
</tr>
<tr>
<td>Solid Vinyl Floor Covering Materials</td>
<td>ASTM F-1700</td>
<td>Conforms</td>
</tr>
<tr>
<td>Standard for Health Care Facilities</td>
<td>NFPA 99</td>
<td>Passes</td>
</tr>
<tr>
<td>Static Decay, Method 4046 at 15% RH</td>
<td>ASTM F-101C</td>
<td>5000 – 0 Volts in &lt;0.01 sec.</td>
</tr>
<tr>
<td>Static Load</td>
<td>ASTM F-970</td>
<td>&lt;0.001”RI @ 250 psi (1.125” diameter foot)&lt;br&gt;0.005”RI @ 2,500 psi (0.5” diameter foot)</td>
</tr>
</tbody>
</table>

INDOOR AIR QUALITY INFORMATION


- CALGreen, CA Code of Regulations Title 24, Part II, 2016, Sections 4.504.4/5.504.4.6: Resilient Flooring Systems
- ANSI/ASHRAE/USGBC/IES Standard 189.1-2017, Section 8.4.2.3: Floor Covering Materials
- USGBC LEED CI, NC, Schools, 2009, IEQ Credit 4.3: LEM - Flooring Systems
- USGBC LEED for Healthcare, 2009 (Feb 2011), IEQ Credit 4: LEM, Group 3 - Flooring
- Collaborative for High Performance Schools (CHPS) rating system, 2017 Criteria EQ2.2.3: Flooring Systems

**BENEFITS**

- Color runs through entire thickness of the tile so that deep scratches do not reveal a different color — helps hide scratches.
- Never requires wax: High density resin reduces maintenance, resists scuff marks and staining, and overall is easier to keep clean.
- Ideal for extreme duty manufacturing applications.
- Meets requirements for Buy Federal American as well as RoHS directive.

**ORDERING**

ROX colors are non-stock. Subject to minimum order quantities. Contact your Staticworx representative for further information.

* Static Dissipative and Conductive materials available.*

* Please note: Static dissipative vinyl is a special order item.